INFORMATIONAL HEARING AND SITE VISIT

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

COUNCIL CHAMBERS

CHULA VISTA PUBLIC SERVICES BUILDING

276 FOURTH AVENUE

CHULA VISTA, CALIFORNIA

MONDAY, NOVEMBER 15 1999 4:05 p.m.

Reported By: Dan Grady

Contract No. 170-99-001

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COMMITTEE MEMBERS PRESENT

David A. Rohy, Commission Vice Chair, Presiding Member

Robert A. Laurie, Commissioner, Second Member

Robert Eller, Commissioner Advisor

Susan Gefter, Hearing Officer

Major Williams, Hearing Officer

STAFF PRESENT

Jeff Ogata, Senior Staff Counsel

Eileen Allen, Project Manger

Arlene Ichien

Luz Manriquez

Lisa DeCarlo

Robert B. Haussler

Public Adviser

Roberta Mendonca

Applicant

Allan J. Thompson, Attorney

William D. Chilson

Sharon Segner, Project Manager

Nazre G. Adum

Proposed Intervenors

Kirk Crosswhite, CURE

Mark Seedal, Duke Energy

Patricia Barnes, Duke Energy

Also Present

Mike Tabler, San Diego County Assessor's Office

Chris Gallenstein, CARB

Arthur Carbonell, San Diego Air Pollution Control District

Stella Caldwell, San Diego County Department of Planning and Land Use

Dave Kerry, Port of San Diego

Interpreter

Yolanda S. Walther-Meade

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1	PROCEEDINGS
2	PRESIDING MEMBER ROHY: I'd like to
3	introduce myself. I'm David Rohy, Presiding
4	Member of the Committee for the Otay Mesa
5	Generating Project. I'm a CEC Commissioner.
6	The other member of the committee on the
7	dais here is Commissioner Bob Laurie, to my left,
8	and the two of us are the committee that will be
9	hearing the facts and eventually putting together
10	a report to the full Commission on this particular
11	application.
12	This is an informational hearing
13	tonight, and it's conducted by the committee that
14	I just mentioned of the California Energy
15	Commission, on the proposed Otay Mesa Generating
16	Project. The Energy Commission has assigned a
17	committee of two Commissioners to conduct these
18	proceedings, and we are separate from our staff
19	who is here tonight, and will be introduced a bit
20	later.
21	I'd like to introduce the people on the
22	podium. To my right is Bob Eller, my principal
23	advisor. To my far left is Major Williams, one of
24	the Hearing Officers at the Energy Commission, and
25	in the center is Ms. Susan Gefter, who will be the

- 1 Hearing Officer for this case.
- I'd like to introduce Susan, Ms. Gefter,
- 3 to conduct the hearing tonight.
- 4 HEARING OFFICER GEFTER: A brief
- 5 introduction. PG&E Generating filed an
- 6 application with the Energy Commission to obtain a
- 7 license to build and operate the Otay Mesa
- 8 Generating Project, which is a proposed power
- 9 plant facility near the city of Chula Vista.
- The purpose of today's hearing is to
- 11 provide information about the proposed power plant
- and to describe the Commission's process in
- 13 reviewing the application.
- 14 We'd like to ask the parties to
- 15 introduce their representatives at this time, for
- the record, and we start with the Applicant.
- 17 MR. THOMPSON: Good afternoon. My name
- is Allan Thompson, I'm Project Counsel for the
- 19 Otay Mesa Project. And for the introductions and
- 20 introduction from the Generating Company I would
- 21 like to introduce Sharon Segner, who is Project
- 22 Manager for the project for PG&E Generating.
- MS. SEGNER: Hello. My name is Sharon
- 24 Segner. I'd like to introduce Bill Chilson, from
- 25 PG&E Generating, who is heading up our

1	environmental permitting effort, as well as Nazre
2	Adum, from PG&E Generating. We have a full team
3	of folks who have been helping us on community
4	outreach, as well as on engineering staff, as well
5	as on the here at the project.
6	HEARING OFFICER GEFTER: Thank you.
7	Off the record.
8	(Off the record.)
9	HEARING OFFICER GEFTER: Would staff
10	please introduce yourselves and the
11	representatives who are here today?
12	PRESIDING MEMBER ROHY: If you would
13	turn around and face the audience and use this
14	microphone. I'm sorry. The red-banded one.
15	PROJECT MANAGER ALLEN: Eileen Allen,
16	the Energy Commission's Project Manager for the
17	Otay Mesa Project.
18	My staff, Jeff Ogata, Project Counsel;
19	Luz Manriquez, Project Secretary; Lisa DeCarlo,
20	from the Commission's Legal Office; and Arlene
21	Ichien, from the Commission's Legal Office.
22	HEARING OFFICER GEFTER: The next group
23	are the Intervenors, and at this point we have
24	petitions on file from CURE, which is the
25	Californians for California Unions for Reliable

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1 Energy, and a couple of representatives from the
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- 2 Pipefitters Union are here today. If you'd like
- 3 to come and introduce yourself for the record.
- 4 The petition from CURE to intervene in
- 5 the project will -- is before the Commission and
- 6 the committee will rule on it in the next few
- 7 days.
- 8 You can come forward and just introduce
- 9 yourself. We know that you're here. Speak into
- 10 the mic with the red band.
- 11 MR. CROSSWHITE: Kirk Crosswhite, United
- 12 Association of Plumbers and Pipefitters, Local
- 13 230. That's San Diego, California.
- 14 HEARING OFFICER GEFTER: Thank you.
- 15 Also, we have received a petition to
- intervene from Duke Energy. Again, the petition
- is before the committee, and will be ruling on
- 18 that within the next few days. Is there someone
- 19 here from Duke who would like to introduce
- themselves?
- MS. BARNES: I'm Patricia Barnes,
- representing Duke Energy.
- 23 HEARING OFFICER GEFTER: Thank you.
- 24 Are there any agencies present today who
- are attending the hearing and would like to

introduce themselves? We know that you're here

- 2 today. Yes, please come forward.
- 3 MR. CARBONELL: Arthur Carbonell, I'm
- 4 with the San Diego Air Pollution Control District.
- 5 HEARING OFFICER GEFTER: Thank you.
- Is there anyone here from the San Diego
- 7 County Department of Planning and Land Use?
- 8 Is there anyone here from Cal-ISO?
- 9 The -- Caltrans, any Caltrans
- 10 representatives?
- 11 All right. We understand that those
- 12 agencies were going to attend. Maybe they'll be
- here later.
- 14 Also, are there any members of the
- public who would like to introduce yourself here
- 16 at this time? Okay.
- 17 Then I'd like to introduce our Public
- 18 Adviser. Roberta, could you come forward and --
- 19 PRESIDING MEMBER ROHY: This gentleman,
- 20 I think.
- 21 HEARING OFFICER GEFTER: Oh, I'm sorry.
- 22 Would you like to -- please come forward, and just
- introduce yourself for the record.
- 24 MR. TABLER: I'm Mike Tabler, from the
- 25 San Diego County Assessor's Office.

1	HEARING OFFICER GEFTER: Thank you.
2	MR. GALLENSTEIN: I'm Chris Gallenstein,
3	with the California Air Resources Board.
4	HEARING OFFICER GEFTER: Thank you.
5	And now, Roberta from the Public
6	Adviser's Office.
7	PUBLIC ADVISER MENDONCA: My name is
8	Roberta Mendonca, and I'm the Public Adviser at
9	the California Energy Commission.
10	HEARING OFFICER GEFTER: Thank you.
11	Are there any other agency
12	representatives here? I'm sorry we missed the
13	last two. All right.
14	Later in the hearing the Public Adviser
15	will explain how the public can obtain information
16	about the project and how to participate and offer
17	comments during the review process. The Public
18	Adviser will also tell you how to intervene as a
19	formal party, and to present evidence and cross
20	examine witnesses, and she will make a
21	presentation to us when we reconvene.
22	Now, however, we have scheduled a site
23	visit to observe the location where the project
24	will be built. In order to view the site during
25	the daylight hours we will adjourn the hearing

now, and meet outside to join the Applicant on a tour of the site.

- Transportation will be provided for all
 those interested in viewing the site, and then we
 will return to this venue and reconvene the
 hearing at approximately 6:00 p.m., or whenever
 the buses come back here. Are there any questions
 before we go off the record?
 - PRESIDING MEMBER ROHY: I think one of the buses is out here now, and our plan was to have one bus go immediately to make sure that the riders on the first bus would be able to see the site during the daylight hours and not get caught in a lot of traffic. We were planning on having the next bus take off in about ten or fifteen minutes. Those of you who do not want to go on the first bus and those who came late would go on that bus.
- 19 HEARING OFFICER GEFTER: Thank you.
- 20 PRESIDING MEMBER ROHY: The buses are
- 21 outside.

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- 22 HEARING OFFICER GEFTER: Thank you. The
- 23 hearing is now adjourned until about 6:00 p.m.
- 24 (Thereupon, the site visit was
- 25 conducted.)

1	PRESIDING MEMBER ROHY: We will begin
2	with a discussion on the interpretation.
3	Interpreters? We'll do it this way. Thank you.
4	MR. THOMPSON: Okay, thank you very
5	much. Again, my name is Allan Thompson, Counsel
6	for the Project. And I would like to introduce
7	Yolanda Yolanda, would you would you come up
8	and tell the audience the Spanish/English
9	capabilities that we're offering tonight?
10	MS. WALTHER-MEADE: Yes. My name is
11	Yolanda Walther-Meade, and we're offering
12	simultaneous interpretation for any Spanish
13	speakers who might so need it, as well as the
14	interpretation into English for any comments to
15	the English speaking audience. And I'm just going
16	to repeat this in Spanish so that anyone who needs
17	to have that knows that they're available in back
18	of the room.
19	(Thereupon, the Interpreter's comments
20	were repeated in Spanish.)
21	MS. WALTHER-MEADE: Thank you.
22	HEARING OFFICER GEFTER: Thank you.
23	The Informational Hearing is reconvened.
24	We're now back on the record. And for members of
25	the public who were not here earlier, before we

began -- we left for the site visit, we'd like to

- 2 have the parties introduce themselves again.
- 3 So we would start here with the
- 4 committee, and the committee is Vice Chair David
- 5 Rohy, who is Presiding Member on this committee to
- 6 hear the case, and Commissioner Bob Laurie. Bob
- 7 Eller, who is the advisor to Vice Chair Rohy. I'm
- 8 Susan Gefter, I'm the Hearing Officer, and Major
- 9 Williams is the other Hearing Officer assigned to
- 10 the case.
- 11 I'd like to ask the Applicant to
- 12 introduce yourself and your representatives again,
- 13 please.
- MR. THOMPSON: Thank you. Again, I
- 15 would like to turn it over to the PG&E Generation
- 16 Project Manager, Sharon Segner, for the
- introductions. And she will also, I think, tell
- 18 the audience about the -- the informational
- 19 materials, it's in the other room, and the videos
- and the other informational aids that we have
- 21 tonight.
- MS. SEGNER: Hi, my name is Sharon
- 23 Segner. And from PG&E Generating there's Bill
- 24 Chilson, who is heading up our environmental
- 25 permitting efforts. Allan Thompson, who has

1 introduced himself as outside counsel for the

- 2 project, and Nazre Adum. We also have
- 3 representatives from our permitting team, as well
- 4 as Sean O'Neill, from our Public Relations team,
- 5 as well as Bob Reed, from our Engineering team,
- 6 and others from PG&E Generating, as well.
- 7 Thank you very much for coming.
- 8 And in the back of the room and the next
- 9 room over, there's additional project information
- in terms of pamphlets and brochures on the project
- 11 that can provide more details and information, as
- 12 well as any representatives from PG&E Generating
- 13 can also provide more information on technical
- details on the project, as well.
- 15 And most importantly, they're seen in
- the room next door, and please help yourself. In
- 17 addition, there are videos on PG&E Generating, our
- 18 company, that is developing this project, and that
- 19 video is available in both Spanish and English
- 20 versions.
- 21 HEARING OFFICER GEFTER: Thank you.
- We'd like staff to introduce yourself,
- and the representatives here today.
- 24 PROJECT MANAGER ALLEN: Eileen Allen,
- 25 Energy Commission Project Manager for the Otay

- 1 Generation Project. This is Jeff Ogata, the
- 2 Project Counsel for the project. We also have Luz
- 3 Manriquez, the Project Secretary, Lisa DeCarlo,
- 4 and Arlene Ichien from the Commission's Legal
- 5 Office.
- 6 HEARING OFFICER GEFTER: Thank you. We
- 7 also have, I believe, a representative from Duke
- 8 Energy, who has petitioned to intervene in this
- 9 project.
- 10 MR. SEEDAL: Yes. Good evening. My
- 11 name is Mark Seedal. I'm the Director of Electric
- 12 Modernization with Duke Energy. And just so the
- parties know, Duke Energy operates the South Bay
- 14 facility nearby here, and under that contract
- that's -- we have an obligation to ultimately
- 16 replace that facility in a ten-year timeframe. So
- we have an interest in this case.
- 18 HEARING OFFICER GEFTER: Thank you. The
- 19 committee will rule on the petition to intervene
- from Duke in the next few days.
- 21 Also, we had a petition to intervene
- 22 filed by CURE, California Unions for Reliable
- 23 Energy, and I believe there are a couple of
- 24 representatives here this evening. Would you --
- 25 the gentleman from the Pipefitters, could you come

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forward and just introduce yourself again?
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- 2 MR. CROSSWHITE: Kirk Crosswhite, with
- 3 the United Association of Plumbers and Pipefitters
- 4 here in San Diego.
- 5 HEARING OFFICER GEFTER: Thank you very
- 6 much. And again, the committee will rule on the
- 7 petition to intervene from CURE in the next few
- 8 days.
- 9 Also, we have some representatives from
- 10 agencies here this evening. We'd like them to
- 11 also come forward and re-introduce yourself, and
- 12 we had a representative from the San Diego County
- 13 Assessor's Office. If that person is still here
- would you please come forward?
- Thank you.
- MR. TABLER: My name is Mike Tabler,
- from the San Diego County Assessor's Office.
- 18 HEARING OFFICER GEFTER: Thank you.
- 19 Also, from the San Diego Air Pollution Control
- 20 District?
- 21 MR. CARBONELL: Arthur Carbonell, San
- 22 Diego Air Pollution Control District.
- 23 HEARING OFFICER GEFTER: And is there
- someone from the San Diego County Department of
- 25 Planning and Land Use?

Τ	MS. CALDWELL: Stella Caldwell,
2	Department of Planning and Land Use.
3	HEARING OFFICER GEFTER: Of San Diego
4	County?
5	MS. CALDWELL: San Diego County.
6	HEARING OFFICER GEFTER: Thank you.
7	Is there any representative from Cal-ISO
8	here this evening?
9	Is there anyone from Caltrans?
10	Any other agencies, either state or
11	local? Please come forward.
12	MR. KERRY: Hi, I'm Dave Kerry. I'm a
13	consultant representing the Port of San Diego.
14	HEARING OFFICER GEFTER: Thank you.
15	MR. GALLENSTEIN: Good evening. I'm
16	Chris Gallenstein, with the California Air
17	Resources Board.
18	HEARING OFFICER GEFTER: Is there anyone
19	else from any other local or state or federal

21 Thank you.

agency here this evening?

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Also, the -- we'd like to reintroduce

our Public Adviser, Roberta Mendonca. And Roberta

would say a few words about the process and how to

intervene, if anyone is interested in intervening

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1 as a formal party in this proceeding.
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- 2 PUBLIC ADVISER MENDONCA: Good evening.
- 3 My name is Roberta Mendonca, and I am here as the
- 4 Energy Commission's Public Adviser to welcome
- 5 members of the public. It's great to see you this
- 6 evening.
- 7 The -- a couple of little things.
- 8 There's a sign-in sheet at the back of the room,
- 9 and it's important that you sign in and put your
- 10 name down if you'd like to get future mailings and
- 11 notices about our public hearings.
- The Energy Commission process is an open
- 13 process. It's intended to have public input all
- along the way, and you can participate in coming,
- as you have this evening, and making your comments
- 16 known. There'll be a time during the program
- 17 where public comment will be invited and you can
- 18 come down and share your opinions and your outlook
- on the project.
- Now, for some people there will be an
- 21 interest to become more involved, and the Energy
- 22 Commission specifically has a process called the
- 23 process of intervention. And if you're interested
- in being an intervenor, you become a party in the
- 25 case, and you became as the staff or the

Applicant, with the same responsibilities and the same ability to participate.

And probably the difference between

public comment and public participation at the

informal level does not really show up until you

get into the more formal phases of asking

questions, using data requests, and getting into

the formal evidence where a party, an intervenor,

may examine and cross examine the witnesses.

So I have information with me this evening, and if you're interested in that type of participation one of the jobs of the Public Adviser is to make that information available to you.

Again, I would stress that it's an open public process. You are going to get a lot of information this evening. I have a simple one-page handout which is at the back of the room and you're welcome to take away with you. It's a nice summary of what you're going to see, and probably the biggest clue is on the back. It's a yearly calendar of what the potential timelines will be for this project.

And, importantly, I have an 800 number.

It's also on the white sheet, or pick up a card at

the back of the room, and my number is 800/822-

- 2 6228.
- 3 You'll be hearing from other people
- 4 about local areas where you can view the
- 5 Application for Certification, which is the
- 6 information that has been provided to the Energy
- 7 Commission by the Applicant. And again, if you
- 8 have questions about that and need to know how to
- 9 find one, the Public Adviser will be glad to help
- 10 you.
- 11 Thank you.
- 12 COMMISSIONER LAURIE: Roberta, before
- 13 you leave the podium, I want to make it abundantly
- 14 clear that it's understood that you need -- need
- not be a formal intervenor in order to
- 16 participate.
- 17 PUBLIC ADVISER MENDONCA: Did you all
- 18 hear -- was his statement amplified? Mr. Laurie
- 19 wished for me to reinforce that we have an open
- 20 public process, and in every meeting that we have,
- 21 whether they are workshops, hearings, or
- 22 conferences, there is an opportunity for public
- 23 comment and public opinion; that you do not have
- to be an intervenor to participate in the process.
- 25 The main difference is if you decide you

1 wish to be involved in the formal evidence of the

- 2 case, that probably is the time that you would
- 3 want to intervene. However, in order to be an
- 4 effective intervenor, you need to intervene early.
- 5 Please don't think about it at the last minute.
- 6 Thank you.
- 7 COMMISSIONER LAURIE: Thank you.
- 8 HEARING OFFICER GEFTER: Let's go off
- 9 the record for a minute.
- 10 (Off the record.)
- 11 HEARING OFFICER GEFTER: I want to give
- a little background as to why we're here. PG&E
- 13 Generating filed its Application for
- 14 Certification, or as we call it, an AFC, for the
- Otay Mesa Generating Project in August of this
- 16 year. The project is a 510 megawatt facility that
- is proposed for a 15 acre site east of Chula
- 18 Vista, off Alta Road. And that's where we went
- 19 this evening for our site visit.
- The purpose of tonight's hearing is to
- 21 provide information about the proposed power plant
- and to describe the Commission's licensing process
- in reviewing the application.
- Notice of this hearing was mailed on
- October 18th to all parties, adjoining landowners,

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1 interested governmental agencies, and other individuals. In addition, the notice of tonight's hearing was published in the San Diego Union newspaper on November 10th.

Today's hearing is the first in a series of formal committee events that will extend over the next year. The Commissioners conducting this 7 proceeding will eventually issue a Proposed Decision containing recommendations on the proposed project.

> It is important to emphasize that the committee's Proposed Decision must, by law, be based solely on the evidence contained in the public record. To ensure that this happens, and to preserve the integrity of the Commission's licensing process, the Commission's regulations and the California Administrative Procedure Act expressly prohibit private contacts between the parties and the committee members.

> This prohibition against off the record communications between the parties and the committee members is called the ex parte rule. This rule means that all contacts between the parties and the committee regarding a substantive matter must occur in the context of a public

discussion such as today's event, or in the form
of a written communication that is distributed to
all the parties. The purpose of the ex parte rule
is to provide full disclosure to all participants
of any information that may be used as the basis
for the future decision in this case.

Additional opportunities for the parties and governmental agencies to discuss substantive issues with the public will occur in public workshops that will be held by Commission staff at locations here in Chula Vista or in San Diego, or somewhere in this area.

Information regarding other

communications between the parties and

governmental agencies is contained in written

reports or letters that summarize these

communications. All these written reports and

letters are distributed to the parties and they

are made available to the public. Information

regarding hearing dates and other events in this

proceeding will be available on the Commission's

Website.

The AFC is a public proceeding, as our

Public Adviser has indicated, and members of the

public and interested organizations are encouraged

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1 to actively participate and to express their views
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- on matters relevant to the proposed project. The
- 3 committee is interested in hearing from community
- 4 members on any aspect of the project, and as Ms.
- 5 Mendonca indicated, members of the public are
- 6 eligible to intervene.
- 7 During the course of today's hearing,
- 8 which is more of an informal type of event, we
- 9 will ask the parties to make their presentations
- in the following order.
- 11 First, PG&E Generating will describe the
- 12 proposed project and explain the plans for
- developing the project site.
- 14 Next, the Commission staff will provide
- an overview of the Commission's licensing process
- and its role in reviewing the proposed Otay Mesa
- 17 Generating Project.
- Then we'll hear comments from interested
- 19 agencies, members of the public, and proposed
- 20 intervenors. And then following the public
- 21 comment period, we will discuss scheduling for the
- 22 rest of this proceeding, and other matters that
- 23 are addressed in staff's Issue Identification
- 24 Report.
- We'll provide time at the end of each

1 presentation for the parties and members of the

- 2 public to ask questions.
- 3 Before we begin, are there any questions
- 4 about today's agenda?
- 5 Applicant may begin your presentation
- 6 then. Thank you. Come forward. If you have -- I
- 7 don't know if you have overheads, or any other --
- 8 MS. SEGNER: Yes.
- 9 HEARING OFFICER GEFTER: Okay. You can
- 10 go ahead.
- We'll go off the record for a minute.
- 12 (Off the record.)
- MS. SEGNER: We'd like to thank the
- 14 California Energy Commission for the opportunity
- to give a presentation on the Otay Mesa Generating
- 16 Project.
- 17 First of all, I would like to walk
- 18 through with you. My name is Sharon Segner, and
- 19 I'm representing PG&E Generating. PG&E Generating
- is, and any other company reference in this
- 21 presentation that uses the PG&E name or logo, are
- 22 not the same company as Pacific Gas and Electric
- 23 Company, the regulated California utility.
- Neither PG&E Gen nor these other referenced
- 25 companies are regulated by the California Energies

- Commission, and customers of Pacific Gas and
 Electric Companies do not have to buy products in
 order to continue to receive quality regulated
 services from the utility.
 - I would like to walk through with you and introduce you tonight to PG&E Generating

 Company, and then I would like to walk through the need for the power plant in San Diego County, and then specifically the details of the power plant that we have filed with -- the proposed power plant with the California Energy Commission.

PG&E Generating is the competitive electric generation arm of PG&E Corporation, a national energy sources holding company. We were founded in 1989, and we have operations in over ten states throughout the United States. We are considered one of the largest developers of power plants in the United States, and specifically focus on the area of the new area power plants called merchant power plants.

One of our hallmarks is our -- that we are an industry leader in commercializing and siting environmentally superior power plants, generation technology. And that is one thing that is an important backbone of our presentation, as

1 well as an important backbone of our proposed

- 2 power plant.
- 3 The next chart gives you an idea of
- 4 where our operations are in the United States.
- 5 Here in California we have recently completed a
- 6 process the California Energy process --
- 7 Commission process in Kern County, with our La
- 8 Paloma project. In addition, we have projects
- 9 scattered throughout the western United States,
- 10 Texas, Florida, Wisconsin, Michigan, and
- 11 throughout the northeast.
- 12 The reason that we are particularly
- interested in siting a power plant in San Diego is
- 14 that we view that there is a critical need for
- reliable power in San Diego, and for an additional
- power plant to meet existing and future demand for
- 17 power in San Diego.
- This area has been identified as an area
- of need by key energy agencies in charge of
- 20 ensuring electrical reliability. Some of these
- 21 agencies include the California Independent System
- Operator, the California Energy Commission, and
- 23 the Western Energy -- the Western System
- 24 Coordinating Council.
- 25 The reason that our belief is that San

- 1 Diego is a high risk area, from a reliability
- 2 standpoint, is that historically San Diego has
- imported the vast majority of its power. Today,
- 4 the power that brings in the -- the electricity to
- 5 San Diego, the transmission lines, are near or at
- full capacity. There's been no new power plant
- 7 sited in San Diego since 1971, but as you and I
- know, San Diego has changed considerably since
- 9 1971.
- 10 Historically, San Diego's electrical
- growth has grown about 100 megawatts per year,
- 12 about three percent, which is in excess of the
- 13 national average, but in recent years has exceeded
- 14 this number, as well. In addition, San Diego has
- 15 limited ability to import power from Tijuana
- 16 because its electrical demand is also growing, as
- 17 well.
- 18 All of these things point to the fact
- 19 that San Diego needs an additional power plant,
- 20 and there is a critical need for the power plant
- in San Diego.
- In addition, power quality issues and
- 23 power reliability issues are importantly -- are
- very important, particularly in San Diego, due to
- 25 the fact that the type of industries that San

Diego is increasingly attracting are the biotech and high tech industries.

A quote from Terry Wintner, who's the

current chairman of the California ISO. "San

Diego is in critical need of additional power

right now. It has been nearly 30 years since the

last power plant in San Diego went online. The

region has grown tremendously since then, and

power generation must keep up."

The power plant, we're very proud of the power plant in the proposal that we have filed with the California Energy Commission. In our view, it is -- we have filed an efficient and clean and reliable power plant proposal with the California Energy Commission.

The Otay Mesa Generating Project, as you saw earlier today, is -- encompasses 15 acres within a 46 acre site in a remote area of San Diego. It's an hour and a half north of the U.S.-Mexico border, and it's located in the unincorporated area of San Diego County.

The project is zoned for mixed industrial use and is sited in an area that is key -- a key area that's planned for commercial and industrial use. The current land use in the

1 vicinity includes agricultural land, the Donovan

- State Facility, as well as several small
- 3 businesses. In addition, this area lies within
- 4 Senator Peace's and Greg Costa's and others
- 5 planned and recently passed border redevelopment
- 6 zone.
- 7 The facility that we are proposing is
- 8 510 megawatts. It's combined cycle, and will --
- 9 and as part of the construction will include
- 10 offsite natural gas lines, water supply, waste
- 11 water, and waste water discharge pipelines. It
- 12 will provide enough energy for half a million
- 13 single family U.S. homes, and the plant will meet
- or exceed all federal, state, and local
- 15 environmental standards.
- 16 The technology that we have proposed is
- 17 an extremely clean, state of the art, and
- 18 efficient technology. It's state of the art from
- 19 the standpoint of efficiency. The heat rate,
- 20 which is how power plants are measured, is below
- 7,000, which is a state of the art facility. It's
- state of the art in terms of water conservation
- technology, using a technology called dry cooling,
- 24 and compared to the existing San Diego power
- 25 plants in the area, uses about 36 times less water

for its processes. In addition, uses state of the art emissions control technology.

- The plant proposes to use and
- 4 commercialize a new type of emissions control
- 5 technology called SCONOx, which if it is able to
- 6 be commercialized, will also address particulate
- 7 2.5 concerns, as well. We are targeting this
- 8 plant to be the cleanest natural gas power plant
- 9 in the country.
- 10 The reason that we have filed as a
- 11 combined cycle facility is this facility is twice
- 12 as efficient as many older power plants. In
- 13 addition, this efficient design will make the best
- possible use, in our opinion, of scarce natural
- 15 resources such as natural gas in the area. And
- our belief is that this power plant, with -- as a
- 17 combined cycle power plant, is a good solution
- 18 when there is a limited gas -- natural gas supply
- in the area, as well as limited offsets in the
- area. And when those two factors are combined,
- then a base-load facility is in order.
- You have a picture before you of the
- Otay Mesa facility. Earlier this evening you saw
- 24 a picture of what it looked like before, and this
- is the after look.

The next slide, just for comparison

purposes, shows you the difference in size and the

visual impact of our plant versus the existing

power plants in the area.

This power plant will connect to San

This power plant will connect to San

Diego Gas and Electric's transmission system, a

short one-tenth of a mile connection on our site

will be built. In addition, possible addition of

wires, called reconductoring to an existing nine

mile transmission line may be a possibility as -
as a result, as well.

The economic and community benefits are very strong, associated with this facility. There are over 300 jobs that will be associated with it, as well as 25 full-time jobs. It's a \$300 million infrastructure investment into the San Diego County community, which translates to about \$3 million in annual local property tax. And our view is that it has a stabilizing effect on energy costs.

An extremely important part of our package that we are rolling out to the community is addressing the issue of air quality impact.

Our facility is, in our view, stellar and state of the art in this -- in this regard. It uses clean

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1
         burning natural gas, and it proposes to use state
         of the art emissions control technology, and if
 2
         commercially available, will introduce a new
         technology called SCONOx. This new technology has
 5
         minimum 2.5 emissions impact.
                   The proposed permit, from a technical
         standpoint, is 2 PPM, which at three hour
 7
         averaging, which is the current standard in
 8
 9
         California. However, the target for the plant is
         1 PPM, making it potentially targeting to be the
10
11
         cleanest power plant in the country.
12
                   We are also requesting an enforceable
13
         NOx cap on our power plant at 100 tons, based on
         our willingness to target the 1 PPM level.
14
15
                   Air quality impacts are also significant
16
         from the vantage point that our view is that
17
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from the vantage point that our view is that existing power plants in the San Diego area, which are simply 1950s and 1960s technology, compared with our efficient technology, will -- will run less, and that will have a positive impact on the air quality situation in San Diego. Our plant is targeted to be at least eight to ten times cleaner, if not more, than the existing area facilities.

25 In addition, our plant proposed to use

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1	mobile offsets to offset the pollution from our
2	facility. What we propose to do as part of our
3	offset package, in order to site a power plant
4	you need to have a net environmental benefit to
5	the San Diego community. In order to to do
6	this, we're proposing to convert large fleets of
7	natural gas trucks, of diesel trucks to natural
8	gas trucks, and therefore deploying one of the
9	largest deployments of natural gas vehicles in the
10	country here in San Diego County.
11	The project timeline for the project is

The project timeline for the project is about a one-year process, and the California Energy Commission has jurisdiction over site and local permits. The construction time that we anticipate is 12 -- is 19 to 20 to 24 months, putting us online shortly prior to or in the middle of summer of 2002.

We'd be happy to answer any questions
from the audience on the plant, and we appreciate
your time.

21 Thank you.

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22 PRESIDING MEMBER ROHY: May I ask a
23 question of the Applicant before we begin the
24 staff's presentation?

What is the impact of this power plant

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on a natural gas supply in the San Diego area, and especially the South Bay area?
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MS. SEGNER: Our view is that the

natural gas reliability issues and the gas supply

issues are -- are critical issues that need to be

addressed as -- as the project moves forward.

In terms of natural gas reliability, our 7 view is that there is enough gas, natural gas to 9 serve our facility, as well as the existing other 10 facilities. The fact that there is a strong 11 demand for natural gas growing in Mexico does add 12 complications to the natural gas situation for our facility, but we do -- we are working with Inyo 13 14 Gas and Electric and they have been very helpful to working toward a solution. In addition, we 15 16 will -- we are working with other generators in 17 San Diego on these issues, as well.

PRESIDING MEMBER ROHY: But the power

24 there are two lines that are going in to -- to

25 Mexico. The one that will serve the Rosarita

18

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1	facility is is not the same route as what's
2	near our line. So it I mean, it comes off the
3	same system. I mean, it all comes from the north.
4	PRESIDING MEMBER ROHY: And will we,
5	during these proceedings, hear anything about the
6	possible gas contracts that you have?
7	MS. SEGNER: Yes. Absolutely. And we
8	are working on those issues as we speak.
9	PRESIDING MEMBER ROHY: Thank you.
10	COMMISSIONER LAURIE: Sometime this
11	evening I'd like some information, and with a
12	little greater degree of specificity than in the
13	AFC, on the local permit process. It's my
14	understanding that there is consistency with
15	general plan, there is consistency with zoning,
16	but to the extent that a variance will be required
17	for height limitations, to the extent that the
18	county is willing to offer comment regarding
19	timing, and the process for that, I would
20	appreciate it. It doesn't have to be now, but

- 22 HEARING OFFICER GEFTER: Oh, excuse me.
- Were you going to answer Commissioner Laurie's

sometime before the evening is over.

24 question?

21

25 COMMISSIONER LAURIE: Yeah. It wasn't a

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1
         question.
                   HEARING OFFICER GEFTER: Oh, it was just
         a comment. Okay. And actually, in conjunction
         with Commissioner Laurie's comment, I have a
 5
         question regarding the zoning for the area where
         the site is proposed to be located, and how the
 7
         site is compatible with the zoning. And --
                   MS. SEGNER: Sure. Bill Chilson, from
 9
         PG&E Generating, will address that issue.
                   MR. CHILSON: I can just talk briefly
10
         about it. It's -- it's zoned mixed industrial,
11
12
         and in the Otay Mesa specific plan there is a
         reference to utility uses being compatible subject
13
14
         to a major use permit in the mixed industrial
15
         zone. So that's how it fits in to the zoning of
         the site.
16
                   In order to be in compliance with the
17
         Otay Mesa specific plan, we would need to get a
18
19
         height variance, and the process for that, one of
20
         the things we're going to be talking about
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23 COMMISSIONER LAURIE: Did you indicate
24 also that you need a special use permit?
25 MR. CHILSON: The project would be

applying for and obtaining that variance.

tomorrow in the workshop is -- is the process for

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1 subject to a -- a major use permit, were it not
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- 2 for the jurisdiction of the California Energy
- 3 Commission.
- 4 COMMISSIONER LAURIE: Well, that --
- 5 that's an issue. But under county regs, you would
- 6 need a special use permit; is that correct?
- 7 MR. CHILSON: They call it a major --
- 8 major use permit.
- 9 COMMISSIONER LAURIE: A major use --
- 10 MR. CHILSON: But I think that's the --
- it's the equivalency.
- 12 COMMISSIONER LAURIE: Okay. That's
- something that we have to talk about. A major use
- 14 permit, or a special use permit process is a
- different process than a variance process, and
- it's a timing issue.
- 17 PRESIDING MEMBER ROHY: I had another
- 18 comment on timing, and it's that the Applicant has
- 19 proposed a very unique, perhaps novel, emission
- 20 reduction credit system. And I -- I'm not going
- 21 to comment on the value of that, except to say
- 22 that that will -- could have an impact on schedule
- as we go forward when we get different views from
- 24 different agencies on this unique approach with
- 25 the use of mobile sources. And hopefully, when we

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1
         get into our discussion at the last item on
         timing, that we will act -- address that issue.
                   MR. CHILSON: We're aware that it's a
         novel program, and we're working very hard to try
 5
         to put it together in the timeframes that are
         required to achieve the one-year processing.
 7
                   PRESIDING MEMBER ROHY: Thank you.
                   HEARING OFFICER GEFTER: We're now ready
 9
         for staff to make your presentation.
                   PROJECT MANAGER ALLEN: I'm going to
10
         give a brief overview of the Commission's siting
11
12
         process for the proposed electric plant. I'm not
         going to provide a lot of detail beyond what you
13
         see in the slides, but I'd be happy to answer
14
15
         questions afterwards.
                   Is the microphone on now? Next slide.
16
                   The second slide illustrates who does
17
18
         what when a power plant Application for
19
         Certification is filed with the Energy Commission.
20
         There's the five-member Commission, with five --
21
         the five full members of the Commission, the
22
         ultimate decision makers. Through the year-long
         proceeding there's the two-member project siting
23
24
         committee, with Commissioner Rohy as the Vice
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Chair of the Commission and the Presiding Member,

and Commissioner Laurie the Associate Member, and they are here tonight. They make a recommendation to the full Commission at the decision point.

Ms. Gefter is the Hearing Officer

conducting the hearing, as she does tonight, and

other hearings that will occur throughout the

process.

Then we get to the line with the five boxes, and those are the parties involved in the proceeding. The Applicant, with Ms. Segner as the Project Manager for PG&E Generating; various local, state and federal agencies that are participating in the process; the Energy Commission staff, which is an independent party making its analytical recommendations on potential impacts of the project and possible mitigation options. I am the Project Manager in charge of the staff's work on this project.

Two intervenors have -- two potential intervenors have said that they are interested in participating. Those intervenors are California Unions for Reliable Energy and Duke Energy. I understand that their petitions for intervention are being reviewed now.

25 And then there are any interested

1 members of the public who are welcome to

- participate.
- 3 The Public Adviser, Ms. Mendonca, is
- 4 available to work with both the intervenors and
- 5 the members of the public.
- 6 HEARING OFFICER GEFTER: Ms. Allen,
- 7 before you continue, is there a copy of your
- 8 overhead slide package in the back for the public
- 9 to see?
- 10 PROJECT MANAGER ALLEN: Yes, there is.
- 11 That package looks like this.
- 12 HEARING OFFICER GEFTER: And Ms.
- 13 Mendonca, the Public Adviser, is now handing out
- 14 copies of your package.
- 15 PROJECT MANAGER ALLEN: The next slide
- summarizes the purpose of the Energy Commission's
- 17 siting process. It emphasizes maintaining a
- 18 reliable supply of electrical energy at a level
- 19 consistent with the need for such energy for
- 20 protection of public health and safety, for the
- 21 promotion of the general welfare, and for
- 22 environmental quality protection. And this is
- from Public Resources Code Section 25001.
- 24 Slide four gives more detail on the
- 25 Commission's siting process. The Energy

Commission has jurisdiction over thermal or fuel
burning power plants with a capacity of 50
megawatts or greater, and related facilities such
as electric transmission lines and water and gas
pipelines.

The Energy Commission staff coordinates its environmental impact analysis and mitigation work with federal, state, and local agencies. A local example is that we are coordinating the beginning of our analytical work with the San Diego County Department of Planning and Land Use.

The Energy Commission is the lead agency at the state level for implementing the California Environmental Quality Act. This is commonly called CEQA, and we'll refer to CEQA later on in the evening here.

Slide five gives more detail on the Energy Commission's process, which is considered a process equivalent to CEQA. The Energy Commission staff is not involved in producing a formal environmental impact report, but the documents that it produces, called the Preliminary Staff Assessment and the Final Staff Assessment feed in to the Presiding Members Proposed Decision. The Presiding Members Proposed Decision is considered

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essentially the equivalent of the final
 1
         environmental impact report.
                   The Energy Commission's environmental
         impact analysis process involves a series of
 5
         public workshops and hearings, with the first
         being tonight's meeting. And the staff analysis
         is produced in two parts. The preliminary, which
 7
         is called the PSA, or Preliminary Staff
 9
         Assessment, and the final, with the final
10
         incorporating public comment on the preliminary
11
         document.
12
                   And then this is followed by the
         Presiding Members Proposed Decision on approval or
13
         denial of the project, and the Final Decision by
14
15
         the full Commission, the five Commissioners.
                   The next slide provides some detail on
16
         the phases of the siting process. Right now we're
17
18
         on the -- the third white box line, the discovery
19
         phase, where we're holding the informational
20
         hearing and site visit. Tomorrow morning a data
21
         request workshop is scheduled in San Diego to talk
         with the Applicant about the staff's data requests
22
23
         and the data requests by San Diego County staff.
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discovery process. The discovery process will

24

25

So we are -- we are partway through the

1	eventually begin to merge with the staff's
2	analytical process, where we'll be preparing the
3	Preliminary Staff Assessment, and so on.
4	The eventual outcome of the process is
5	that approximately a year from the data adequacy
6	point, which was October 6th, there will be a
7	decision by the full Commission.
8	This slide summarizes the Commission's
9	open public process. We hold a number of
10	workshops and hearings, which are publicly noticed
11	10 to 15 days in advance. The Commission also
12	maintains an extensive mailing list in order to
13	let people know about these events.
14	You can obtain documents, for example,
15	the Application for Certification, at public
16	libraries in Chula Vista and San Diego. Documents
17	related to the Otay Mesa Project are also
18	available at the Energy Commission Library in
19	Sacramento. And then electronic documents are
20	available through the Energy Commission's Website,
21	and you can come to the docket unit at the Energy
22	Commission, also. Come in person, or call them on
23	the phone about any documents that you're

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Slide eight gives more examples of the

interested in.

1 various federal, state, and local agencies that

- work with the Energy Commission. At the local
- 3 level we're working with the County Department of
- 4 Planning and Land Use, Public Works, and
- 5 Environmental Health. Also, the Air District,
- 6 through the San Diego County Air Pollution
- 7 Control District. At the state level examples are
- 8 the Department of Fish and Game,, Caltrans, and
- 9 the Air Resources Board. The federal level,
- 10 examples are we are working with the Environmental
- 11 Protection Agency and the U.S. Fish and Wildlife
- 12 Service.
- This last page is a contact list, giving
- 14 you my telephone number and e-mail address, as
- 15 well as those for Ms. Gefter, the Hearing Officer,
- and Ms. Mendonca, our Public Adviser.
- 17 That concludes my presentation on the
- 18 staff siting process.
- 19 PRESIDING MEMBER ROHY: Ms. Allen, may I
- 20 ask you a question. On a few of your slides, you
- 21 described the need assessment as one of our tasks.
- I believe that's currently accurate, but could you
- 23 describe what recent legislation may have done to
- 24 that need assessment, and the date when that might
- change?

1	PROJECT MANAGER ALLEN: The Energy
2	Commission has a process commonly called the
3	Electricity Report process. I think the date is
4	as of July of '99, the Energy Commission has said
5	that plants that are a result of a competitive
6	solicitation that are in the merchant category are
7	considered to be needed, because of the nature of
8	the competitive process.
9	PRESIDING MEMBER ROHY: And I believe
10	SB 110 has changed the the law in that case,
11	too. So that Mr. Ogata?
12	MR. OGATA: Thank you. That's right,
13	that's correct. Ms. Allen has described the
14	current state of affairs, and as you just pointed
15	out there's been recent legislation that has
16	deleted that requirement effective January 1st.
17	PRESIDING MEMBER ROHY: Of which year?
18	MR. OGATA: Of 2000.
19	PRESIDING MEMBER ROHY: Thank you.
20	HEARING OFFICER GEFTER: Thank you for
21	that clarification.
22	PRESIDING MEMBER ROHY: Is that the end
23	of staff's report?
24	PROJECT MANAGER ALLEN: That concludes
25	my presentation, and I'm available for questions.

1	COMMISSIONER LAURIE: Question, Ms.
2	Allen. Is is it staff's position that a
3	special or major use permit is going to be
4	required from the county?
5	PROJECT MANAGER ALLEN: The Energy
6	Commission's license generally functions in lieu
7	of the special use permit, or, in this case,
8	what's called a major use permit.
9	HEARING OFFICER GEFTER: What process
10	does staff anticipate needs to occur at the local
11	level before staff can assess whether you can
12	recommend that a major use permit would would
13	have been issued by the local agency?
14	PROJECT MANAGER ALLEN: We need to work
15	with San Diego County's Department of Planning and
16	Land Use, and any other agencies that have
17	relevant concerns about the project, about the
18	conditions that they would put on if they were
19	pursuing the use permit process. Those conditions
20	will be incorporated into our process, and
21	reflected in the in the Commission's staff
22	proposed conditions of verification.
23	COMMISSIONER LAURIE: Well, I'm I'm
24	confused about that. Both special use permits and
25	variances are zoning issues. So why would the

Applicant have to go through a variance procedure
and not go through a special use permit procedure?

- 3 They're -- they're both zoning related issues.
- 4 MR. OGATA: Shall I -- this is Jeff
- 5 Ogata, Staff Counsel. In the past staff has
- 6 actually worked with the local agencies to
- 7 determine under what conditions the agency would
- 8 grant a variance. Staff would then go ahead and
- 9 provide the analysis as part of the testimony that
- 10 if the local jurisdiction has information and
- 11 would grant a variance, then staff would recommend
- that that variance be granted.
- We basically take the position that our
- 14 permit is -- supersedes all local regulations, but
- we are required to coordinate with all local
- agencies to ensure that all the local regulations
- and ordinances are followed. So we would not see
- 18 -- again, what -- we'll be talking with the county
- in the workshop tomorrow, but we do not see that
- 20 in this case PG&E Generating Corporation would be
- 21 required to file for a variance. We would, in
- 22 fact, attempt to incorporate that requirement into
- the Final Decision.
- 24 COMMISSIONER LAURIE: Okay. That was
- inconsistent with my previous understanding.

issued and adding conditions.

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MR. OGATA: That, in fact, I believe is 1 consistent with the recent case, I can't recall if it was Delta or Pittsburg. HEARING OFFICER GEFTER: It's Pittsburg, 5 and also expected in Delta. But in -- in both of those cases, what occurred was there was a variance for a height limitation, which is what is 7 expected here in the Otay Mesa case. However, in 9 those cases the -- the city issued a resolution in 10 which it indicated that had the project gone to the city for a variance, the variance would have 11 12 been issued. And based on that resolution, the Commission then found that a variance could be 13

And I believe what we're looking for here is what process is anticipated in this case. Does staff anticipate that Applicant will go to the County Planning Department, if that's where you go for a major use permit application, and have that agency then go to the supervisors to ask for a resolution. And if that's the case, what's the timeline on it.

MR. OGATA: I don't believe we'll be
able to answer that question tonight. We will be
talking to the county tomorrow, so hopefully we'll

- 1 have that information available as soon as
- 2 possible. But I think every -- our experience is
- 3 that every jurisdiction likes to do things a
- 4 little differently, so we certainly try to use the
- 5 same process as much as possible, but that's going
- 6 to be no guarantee until we actually have an
- 7 opportunity to contact and discuss process with
- 8 the local jurisdiction.
- 9 COMMISSIONER LAURIE: Well, if variances
- and special use permits are discretionary,
- 11 requiring CEQA analysis, so a question to be posed
- is what documentation is going to be utilized.
- 13 And if it's our documentation, at what point in
- 14 the process will the county be taking action. And
- it's -- I'm -- I would anticipate that the
- 16 committee's going to want an early resolution to
- 17 that question.
- 18 HEARING OFFICER GEFTER: At this point
- we'd request staff to go forward with your Issue
- 20 Identification Report, which was served on all the
- 21 parties. And I believe there are copies in the
- 22 back of the room, as well.
- 23 PROJECT MANAGER ALLEN: As well as
- 24 copies of the Issue Identification Report, in
- 25 full, there's my slide presentation summary, which

- looks like this, also.
- 2 Slide 10 summarizes the purpose and
- 3 criteria used in staff's Issue Identification
- 4 Report. This report, which is available at the
- table near the entrance, is staff's first cut at
- 6 identifying the potentially significant
- 7 environmental and engineering issues associated
- 8 with the Otay Mesa project.
- 9 Staff has identified potentially
- 10 significant issues in the air quality, biological
- 11 resources, land use, and transmission system
- 12 engineering areas.
- 13 Slide 12 lists the potential issues
- 14 within the air quality area. The Applicant has
- 15 proposed an innovative new approach for attaining
- 16 air quality offsets, both stationary and mobile
- 17 emission sources. As Ms. Segner said, the mobile
- 18 sources would likely be fleet vehicles in the San
- 19 Diego area. The Applicant has also proposed use
- of a new emission control technology called
- 21 SCONOx, if it is commercially available.
- 22 Both the proposals for using mobile
- 23 emission sources and the SCONOx technology appear
- to be promising. However, since both are fairly
- 25 -- excuse me, since both are new and fairly

1	complex, the analytical review needed by the air
2	quality oversight agencies that's the San Diego
3	Air Pollution Control District, the California Air
4	Resources Board, and the U.S. Environmental
5	Protection Agency, and the Energy Commission
6	may be fairly time consuming.
7	Some of this air quality offset SCONOx
8	information is currently confidential and/or
9	proprietary. The staff is working with the
10	Applicant to address the scope and duration of the
11	confidentiality period.
12	Staff will also be looking at the
13	emission levels during all operating phases of the
14	power plant, including the initial start-up and
15	testing phase.

Finally, we will also be addressing the potential for fine particle emissions at both the particles smaller than 10 microns level and the smaller than 2.5 microns level, and the related mitigation options.

In the biological resources area, we will be working with San Diego County staff and the state and federal biological resource agencies to address how the Otay Mesa Project will fit into a policy approach called the Multiple Species

Conservation Plan, that's in effect here in San

Diego County. The East Otay Mesa area has a

number of areas with sensitive species and related

habitat, so the Multiple Species Conservation Plan
comes into play for this area.

As far as land use, we will be working with San Diego County staff on whether it would permit a variance of their 60 foot height limit for this area, given that two features of the project will be between 110 and 120 feet tall.

And as far as Mr. Laurie's concern, we will be working with the county as far as whether they would permit this. So we'll be addressing how their usual procedure would fit into our process.

In the transmission system engineering area, the Applicant -- excuse me -- was discussing the possible need for reconductoring, or adding new wires to the existing Tijuana-Miguel 230 kV transmission line. Our staff will also be looking at the project's potential impact on Mexico's electricity system, and the power import patterns that are currently occurring in the San Diego region.

24 Slide 15 highlights staff's tentative 25 schedule based on key information being available

1	prior to filing of the PSA and the FSA. Key
2	events coming up at the filing of the PSA
3	tentatively in the spring, the FSA about six weeks
4	later, and the public evidentiary hearings
5	tentatively scheduled for mid-May.
6	I'd like to reiterate staff's concern
7	and uncertainty, though, about being able to meet
8	this schedule, given the newness and complexity of
9	the proposed offset package, including mobile
10	sources, and the relatively new SCONOx technology
11	which has not yet been tested commercially at this
12	scale.
13	In closing, staff proposed to provide
14	the committee and the public with periodic status
15	reports on these potential issues, any new issues,
16	and the progress of staff's analysis.
17	The final slide is a list of acronyms

18 that we've thrown out throughout the evening.

19

20

The concludes my presentation, and I'm available for questions.

21 COMMISSIONER LAURIE: Question, Ms. 22 Allen. When you state that you have concerns over staff's ability to meet the timeframe as discussed 23 in light of air quality issues, are you making 24

25 reference to staff's work independently, or are

- 1	TACH MAKING	, rataranca	-	aratt'a	ralianca	IIDOD	$n \triangle \triangle C$
_	you manine	reference		ocarr o	Terrance	upon	11666

- of permits obtained at the federal and state
- 3 level?
- 4 MS. ALLEN: I'd say it's both. We need
- 5 to hear from the air district as far as their
- 6 document, called the preliminary determination of
- 7 compliance. So we aren't going to be able to
- 8 issue the PSA until we have their document in
- 9 hand.
- 10 Furthermore, I understand that the
- 11 Applicant is waiting for guidance letters
- 12 regarding the mobile sources from the Air
- 13 Resources Board, and U.S. EPA.
- So there -- there are things that need
- 15 to happen in order for us to be able to pursue the
- independent analysis thoroughly.
- 17 HEARING OFFICER GEFTER: Is the CARB
- 18 representative here, ARB representative? Do you
- 19 have any comments on --
- MR. GALLENSTEIN: Not at this time.
- 21 HEARING OFFICER GEFTER: Okay.
- 22 PRESIDING MEMBER ROHY: For the record,
- you said you had no comments; is that correct?
- MR. GALLENSTEIN: Not at this time.
- 25 PRESIDING MEMBER ROHY: Not at this

- 1 time.
- 2 I'd like to follow up on that question,
- 3 though. I believe you said that there are some
- 4 studies being done by the U.S. EPA, or did I
- 5 misunderstand. Could you elaborate on that,
- 6 please?
- 7 PROJECT MANAGER ALLEN: I don't know
- 8 that I'd call them studies. The Applicant has
- 9 been working diligently with all three agencies,
- 10 the -- the local Air Pollution Control District,
- the Air Resources Board, and EPA on an approach
- that will work for all involved, as far as the
- mobile sources.
- 14 So they've told us that they are waiting
- for guidance letters from these agencies. Those
- guidance letters, in turn, will help them put
- 17 together the package that the air district needs
- in order to evaluate the material needed for their
- 19 preliminary determination of compliance.
- 20 PRESIDING MEMBER ROHY: And to maybe
- 21 reiterate the question, when are these guidance
- 22 letters expected from -- either you can answer, or
- the Applicant can answer the question.
- MS. SEGNER: We, as Eileen mentioned, we
- 25 have been working for the last year with CARB,

wrapped up shortly, as well.

EPA, and all the environmental agencies, on the issue of the offsets. In terms of the timing of the letter from CARB and EPA, we're anticipating it in the December timeframe. And in addition, we are also in negotiations right now with the various prospects for the offsets here in San Diego, and anticipate having those negotiations

Once those negotiations, which are ongoing as -- as we speak, once those negotiations are wrapped up, the Applicant will be filing with the air district for -- for the ERCs at that point. And much more information will be available at that point.

PRESIDING MEMBER ROHY: In a recent

case, the La Paloma case, in particular, I believe

we had a witness who said that the SCONOx

technology is being tested by a major manufacturer

-- I believe it was ABB -- and that the results of

that test would be known in the fall. Are those

results available so that we know whether this

technology is ready for commercialization or not?

MS. SEGNER: In terms of where things

are at with the testing program, there has been an
ongoing program by ABB Environmental in terms of

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1 on the SCONOx technology. The target date has
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- been this fall. We are -- we are waiting for
- those results to be made public, as well. We
- 4 anticipate those commercial guarantees and the
- 5 results coming very shortly.
- 6 PRESIDING MEMBER ROHY: I know we're
- 7 still in the fall season. Do you --
- 8 (Laughter.)
- 9 PRESIDING MEMBER ROHY: -- do you
- 10 anticipate that the ABB Environmental Engineering
- 11 will make the goal of releasing their data in the
- 12 fall season?
- 13 MS. SEGNER: It's certainly -- certainly
- 14 where we are -- we have worked extensively with
- 15 ABB Environmental on the technology and
- understanding more about the technology, and that
- 17 -- that's certainly our --
- PRESIDING MEMBER ROHY: Is your offset
- 19 package based on achieving 1.0 PPM NOx with
- 20 SCONOx?
- 21 MS. SEGNER: No. Our -- our enforceable
- 22 limit is 2 PPM at a three hour averaging period.
- 23 In terms of the 100 tons, it's based on -- it's
- about -- it translates to about in that 1.5 range,
- 25 in terms of what it translates to. So there is --

1 there is some room there, but we are targeting

- one.
- 3 PRESIDING MEMBER ROHY: We'll get into
- discussions as we get into hearings, but there are
- 5 a lot of very interesting questions of how you
- 6 measure one or two, or one and a half or two and a
- 7 half. And I will certainly be available, as Mr.
- 8 Thompson knows, to ask those questions.
- 9 MS. SEGNER: And we're working on that,
- that answer, as well.
- 11 PRESIDING MEMBER ROHY: And other
- 12 questions that deal with the offset, so that will
- be very complex as we go forward.
- 14 Thank you.
- MS. SEGNER: Thank you.
- 16 HEARING OFFICER GEFTER: Question for
- 17 staff. In the Issue Identification Report there
- are references to the concern that staff has that
- 19 there is -- there is confidential information that
- 20 has not been provided to staff, and that therefore
- 21 staff can't proceed with its analysis.
- 22 And I wanted to know what the status of
- that information is, and whether Applicant has
- 24 filed a request for confidentiality with the
- 25 Commission on those issues.

1	PROJECT MANAGER ALLEN: Well, I'll try
2	to answer these questions one at a time.
3	The Applicant is talking with us about
4	the information that is currently confidential.
5	We are looking to diminish the level of
6	confidential information so it's at a minimum.
7	They've told us that the need for confidentiality
8	will diminish once these guidance letters are
9	released, and that will permit them to firm up the
10	negotiations with the potential offset sources.
11	So this this, too, is tied up with the guidance
12	letters from the oversight agencies.
13	As far as the second question, they have
14	requested a confidentiality period, and we haven't
15	come up with a finite period, like four months.
16	At this point it's more based on once those
17	letters are in place and the Applicant has begun
18	to work based on the guidance in those letters,
19	that that will eventually lead to issuing the
20	preliminary determination of compliance, and the
21	confidentiality period would end before that.
22	HEARING OFFICER GEFTER: Does staff
23	believe that you could produce a PSA under that
24	kind of time constraint?
25	PROJECT MANAGER ALLEN: It's a question

of how complete that PSA would be. I I'r	n going
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- to have to reserve judgment on that at this point,
- 3 and it would be more informative if I could update
- 4 you on that in the first status report.
- 5 HEARING OFFICER GEFTER: And the last
- 6 issue regarding biological resources, staff
- 7 indicated in your Issue Identification Report that
- 8 the biological review will be quite complicated
- 9 and time consuming. What -- what kind of timeline
- do you have in mind here?
- 11 PROJECT MANAGER ALLEN: I'd say
- 12 approximately three to six months. It's not so
- 13 much that it's complicated. There are just a
- 14 number of subareas within the Otay Mesa area that
- 15 need to be discussed, and the appropriate permit
- 16 processes identified. Our biologist has said that
- 17 he thinks it will become a lot more clear if
- there's a matrix put together on what needs to
- 19 happen for each subarea and the affected species.
- 20 So I understand that the Applicant is working on
- 21 putting together a table like that.
- We plan to meet and discuss this whole
- 23 process with the county's biological staff and the
- comparable biology oversight agencies.
- 25 HEARING OFFICER GEFTER: The next topic

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is the proposed schedule. Does staff have any
further comment about the schedule? Are you --
the schedule that's contained in your Issue
Identification Report.
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5 PROJECT MANAGER ALLEN: Yes.

HEARING OFFICER GEFTER: Do you have any comment, or any explanation about the schedule?

PROJECT MANAGER ALLEN: I don't have anything to add besides the statements regarding our uncertainty, particularly given the timing of the air quality information that we'll need.

HEARING OFFICER GEFTER: Does the

Applicant have any comment about staff's proposed schedule?

MR. THOMPSON: Not much at this time, although I would say that we would ask the staff's and the committee's patience on this one. As I think most everybody recognizes, offsets in the San Diego area are extremely difficult to come by. So the Applicant was faced with a situation where power generation within the San Diego area is a very needed commodity, but having traditional offsets in the bank were not there. So they embarked upon this rigorous, demanding MERC program to try and obtain these offsets, and I

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think have gone well down the road.
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We have talked to staff. We had hoped -- we hope to get as much information out to staff as early as we can. We hope also to keep the 5 amount of information that needs to be kept confidential as small as possible. And I think that we and staff have an agreement that the --7 ultimately, the information that will be kept 9 confidential the last two months or so of the 10 confidential period is not something that's going -- will be crucial to either -- to staff in their 11 12 analysis. So this is a long way of saying that I 13 -- that I think we can get there. We're working 14 15 very hard to get there. We're cognizant of the schedule. Staff's issues are four that we talk 16 about the most, and we're going to try our best. 17 18 MR. OGATA: I just want to amplify that 19 just a little bit. This is Jeff Ogata, Staff 20 Counsel.

Just for the record, I do want the committee to know that staff and the Applicant have had a discussion about the schedule, a procedural discussion about the schedule, so it was not a noticed meeting, at which time also

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1 representative of the Executive Director was

2 present, since the Director ultimately makes the

3 decision on confidentiality.

4 The purpose of this meeting was to

5 determine the status of their current confidential

6 application, because the Executive Director had

7 sent a response back to PG&E Generating

8 Corporation asking them for some additional

9 information regarding how long they wanted to keep

10 the material confidential. So that's kind of what

led to this discussion about the schedule and when

12 were we going to get information, and how is this

13 all going to come together.

14 And so I do want to point out that, in

fact, that as part of that meeting PG&E

16 Corporation has agreed to provide a revised

17 confidential filing that will limit the amount of

information to as small a portion as possible,

19 that will allow staff to go forward with the

analysis. And we'll provide them the protection

21 they need for certain pieces of information. And

22 when that information becomes public, which, as

you know the Executive Director will be demanding

that it become public fairly soon so that there

25 can be public discussion about all these issues,

1 when that becomes public then staff will be able

- 2 to put out probably a complete analysis. But we
- 3 will be able to do an analysis on the technical
- 4 issues prior to that time. That's my
- 5 understanding.
- 6 HEARING OFFICER GEFTER: At the
- 7 beginning of this evening's session Yolanda
- 8 Walther-Meade, who is a certified interpreter,
- 9 indicated that she is available to do simultaneous
- 10 translation for any Spanish speaking members of
- 11 the public who are present. And indeed, Yolanda
- 12 has been doing simultaneous translation throughout
- this entire proceeding, and we want to thank her
- 14 for that.
- 15 Also, the Applicant's presentation was
- on two slide -- two slides. One was in Spanish
- 17 and one was in English throughout the entire
- 18 presentation, and we want to thank the Applicant
- 19 for providing the Spanish translation of your
- 20 presentation.
- 21 And if there are any -- do we have any
- other questions from the members of the public?
- From agencies? Please come up and ask any
- 24 questions you might have about the project at this
- 25 time.

1	Anybody from any of the local agencies
2	or state agencies that are present? All right.
3	Any members of the public, if you have
4	any questions at all you're welcome to come and
5	ask right now.
6	COMMISSIONER LAURIE: Ms. Gefter, I need
7	to reiterate my concern over the major use permit
8	issue. Whether the committee wants to order
9	briefing on the issue, or information on the issue
10	is something that we need to consider. But if
11	there has to be a formalized process with the
12	county, and I'm not concerned that the county may
13	not issue it, I I don't know, but in which case
14	it'd be at least a 90 day process, no doubt.
15	And so from a timing perspective, I
16	really need that issue clarified immediately. It
17	is something different than a variance, and I
18	think we've always handled those issues
19	differently than a variance. So it remains of
20	concern to me.
21	PRESIDING MEMBER ROHY: Perhaps staff in
22	the workshop tomorrow can can work with the
23	Applicant and provide the committee with more
24	information through a formal process.
25	MR. OGATA: Yes, Commissioner Rohy, I

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1 think that we understand Commissioner Laurie's
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- concerns, we understand he's been concerned in a
- 3 previous case, as well, so that certainly is at
- 4 the top of our list in terms of needing to be
- 5 resolved. And unfortunately, tomorrow is the
- first time we're going to have an opportunity to
- 7 meet with the county and discuss some of these
- 8 things, so we're not in a position to really give
- 9 you any news tonight.
- 10 But certainly, if the committee's
- 11 request to us is to file a status report or a
- report, or brief the issue, or something, we'll be
- happy to accommodate that as soon as possible.
- I believe you've heard the request
- 15 tonight several times, we've heard that several
- 16 times.
- 17 (Laughter.)
- PRESIDING MEMBER ROHY: And -- and, now,
- 19 you said it's where on your list, Mr. Ogata? It
- is where on your priority list?
- MR. OGATA: At the very top.
- 22 PRESIDING MEMBER ROHY: Ah, that's what
- I thought you said.
- 24 (Laughter.)
- 25 PRESIDING MEMBER ROHY: Thank you.

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1	PROJECT MANAGER ALLEN: Commissioner
2	Laurie, we will be meeting with San Diego County,
3	as well as other agencies, tomorrow morning in a
4	data request workshop, and it's also open for
5	discussion and
6	COMMISSIONER LAURIE: That's fine, Mr.
7	Allen, just as long as everybody's on the same
8	page.
9	PROJECT MANAGER ALLEN: Yes, I we'll
10	raise that with the county. I understand that
11	part of the concern is identifying the point in
12	the schedule where the county needs to go forward
13	with their local decision, and that there have
14	been other cases that the Commission is dealing
15	with where the county needed more time than
16	expected. So you'd like to have have this
17	issue settled as soon as possible.
18	HEARING OFFICER GEFTER: We anticipate
19	that the staff and Applicant will file a status
20	report to us on this issue within two weeks, and
21	so that would be November 30th. If that is
22	that a weekday? I don't have a calendar here.
23	It's a Saturday? Yeah, I'm afraid it is
24	
25	PROJECT MANAGER ALLEN: November 30th is

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- 1 a Tuesday.
- 2 HEARING OFFICER GEFTER: Is a Tuesday?
- 3 All right. So we -- we'd like to see a status
- 4 report on this issue delivered to the committee on
- November 30th, and that would be information that
- 6 is presented by the Applicant and by the staff.
- 7 You can file separate documents, or you can come
- 8 to some sort of agreement and file one document.
- 9 But we'd like to see that by November 30th.
- 10 PRESIDING MEMBER ROHY: And the other
- 11 item that we talked about tonight were those --
- 12 and I cannot recall the proper term, the letters
- from the federal EPA, advice letters, that might
- 14 be filed in December. So as soon as they're
- 15 filed, it would be very good to get those into the
- 16 docket.
- 17 HEARING OFFICER GEFTER: And that would
- 18 be the Applicant's responsibility to file those
- 19 letters as soon as you receive them.
- MR. THOMPSON: Yes.
- 21 HEARING OFFICER GEFTER: Thank you.
- 22 PROJECT MANAGER ALLEN: Mr. Chilson, I
- 23 understand that those letters will be a matter of
- 24 public record, those letters forthcoming from the
- oversight agencies?

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                  MR. CHILSON: I believe you're referring
         to the advice letters on the MERC program --
                   PROJECT MANAGER ALLEN: Yes.
                  MR. CHILSON: -- not to the specific --
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         specifics of some of the fleets we're talking to.
                   PROJECT MANAGER ALLEN: That's right.
 7
        The guidance letters.
                  MR. CHILSON: And I believe those
 9
        documents are written by EPA to a -- the local air
        district, and so they're public record.
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                   PROJECT MANAGER ALLEN: Thank you.
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                  HEARING OFFICER GEFTER: And those are
        the letters we are referring to that would be
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        docketed as soon as you receive them?
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15
                  MR. CHILSON: Yes.
                  HEARING OFFICER GEFTER: Yes. Thank
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17
        you.
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                  Does anyone have any other questions of
19
        the parties? Any further comments before we
20
        close?
21
                  MS. SEGNER: One thing regarding the
        letters from EPA and CARB. There may be specific
22
        aspects in terms of in the letters that are
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24
        confidential, in terms of that deal with specific
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fleets and specific vehicles that we are talking

- 1 about, that it would be very easy for someone
- 2 potentially to identify what type of fleets and
- specifically perhaps even who we are talking to.
- 4 And from a process standpoint, it may be better to
- file the entire package all together, rather than
- 6 giving the regulatory guidance because that, in
- 7 turn, would -- would essentially disclose
- 8 competitor information in terms of who -- which
- 9 specific fleets we're talking to.
- 10 PRESIDING MEMBER ROHY: Obviously, the
- 11 confidentiality issue is something that we will
- 12 negotiate between Applicant and the Commission,
- 13 particularly the Executive Director of the
- 14 Commission. But to the extent that you can get
- information to us early about the mobile offset
- 16 program, your schedule will remain closer to
- 17 reality.
- MS. SEGNER: Okay.
- 19 PRESIDING MEMBER ROHY: The longer it
- 20 takes for us to get information on this novel
- 21 program I suspect could cause delays in the
- 22 schedule.
- 23 MS. SEGNER: Okay. That's definitely
- our intent, to provide the framework and to be
- 25 thorough and provide that to both you and the

1	public. It's simply an issue of working with the
2	various fleets and making sure we're being careful
3	in terms of what we disclose before those
4	arrangements are signed.
5	HEARING OFFICER GEFTER: Hearing no
6	further comment from any of the parties or members
7	of the public, the hearing is adjourned.
8	(Thereupon, the California Energy
9	Commission's Informational Hearing
10	on the Otay Mesa Generating Project was
11	concluded at 7:24 p.m.)
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CERTIFICATE OF REPORTER

I, DAN GRADY, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Informational Hearing; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said Informational Hearing, nor in any way interested in the outcome of said Informational Hearing.

IN WITNESS WHEREOF, I have hereunto set my hand this 23rd day of November, 1999.

DAN GRADY

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